

SECRET

25X1

Monthly Report

PAR 245

28 Apr 67

SUBJECT: BPE High-Magnification Lens Sets

TASK/PROBLEM

1. Design, fabricate, and test prototype optical systems to extend the Briefing Print Enlarger (prototype) PAR 243A upper limit magnification range from 60X to 140X - 160X.

DISCUSSION

2. Condenser elements were received.
3. Fabrication of the condenser mechanical assemblies and the objective lens assemblies was continued.

PLANNED ACTIVITY

4. Accept delivery of objective lenses.
5. Install the lenses in a focusing assembly (for E or F lens) from the PAR 243A Prototype BPE, and test on the breadboard enlarger.
6. Continue fabrication of deliverable lens focus assemblies and condenser assemblies.

Declass Review by NGA.

SECRET

GROUP 1

EXCLUDED FROM AUTOMATIC DOWNGRADING
AND DECLASSIFICATION